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ANGE		Application Number	10/063,145		
TRANSMITTAL		Filing Date	March 25, 2002 Barnes, Roderick L.		
FORM		First Named Inventor			
		Art Unit	2167		
(to be used for all correspondence after initial fi	ling)	Examiner Name	Black, Linh		
Total Number of Pages in This Submission	8	Attorney Docket Number	P-8445		
	ENCL	OSURES (Check all	that apply)		
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Tota	al Number of	Pages in 1	This Submission	8			P-8445				
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	Amendme Af	ee Attache ent/Reply fter Final	ed		Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address		cation		After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below): Interview Summary Acknowledgment Postcard		
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Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53					narks						
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Firm N		Gunn &	Lee, P.C.	<u></u>				·			
Signature en la compa											
Printed name Eric W. Cernyar											
Date September 15, 2005						Reg. No.	45,919	9			
CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:											
	Signature (Aur. Danla)										

# Date September 15, 2005 Amy Doyle Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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P-8445

09-16-05

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September 15, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RE: U.S. Patent Application Serial No. 10/063,145 filed March 25, 2002, entitled "Relational Database Drill-Down Convention and Reporting Tool"

### Dear Sir:

Enclosed please find the following items for filing on the above-referenced patent application:

- 1. Transmittal Form with Certificate of Transmission/Mailing;
- 2. Petition for Extension of Time Under 37 CFR 1.136(a);
- 3. Check in the amount of \$60.00, representing the extension fee;
- 4. Interview Summary; and
- 5. Acknowledgment Card.

Please stamp the enclosed acknowledgment card with the date of receipt and return it to my office for our records.

Sincerely,

Eric W. Cernyar

EWC/ad Enclosures

cc: Roderick L. Barnes (w/encl.)

G:\TDL\BIF Technologies\P-8445\Cover Ltr Interview Summary & EOT.doc

Appl. No. 20/0/063,145

Applicant Roderick L. Barnes

Filed : 03/25/2002

Title : Relational Database Drill-Down Convention and Reporting Tool

Confirmation Number: 2719

Assignee : BIF Technologies Corp.

TC/A.U. : 2177

Examiner : Black, Linh Docket No. : BIF.001

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

#### **INTERVIEW SUMMARY**

The undersigned thanks Examiner Linh Black and Primary Examiner John Breene for the interview granted on August 30, 2005, regarding the merits of the above-noted patent application. The undersigned noted that claim 20 requires the "first query language instruction" to include a "linking instruction." To illustrate this element, the undersigned directed the Examiners' attention to Fig. 5 of the application, which provides an example of a query language instruction (550) that includes a linking instruction (564). The undersigned noted that the Tabb reference did not teach or suggest defining drill-down linking relationships between reports from within a query language instruction. The undersigned further distinguished the Tabb reference using the same arguments made on pages 16-18 of Applicant's March 15, 2005 Response to the (First) Office Action.

With respect to claim 22, the undersigned noted that claim 22 specifies a result set handling module operable to identify drill-down-report-specifying metadata in a result set generated by a query, and an event handling module operable to retrieve, in response to user requests, report pattern objects corresponding to the drill-down reports specified in the metadata of the result set. To illustrate an example of drill-down-report-specifying

metadata in a result set, the undersigned directed the Examiners' attention to Fig. 6, which depicts a result set that includes drill-down-report-specifying metadata in column 660. The undersigned argued that while the Bakalash reference includes some of the same keywords used in the claim, the Bakalash reference did not connect the elements together in the manner specified by claim 22.

As of August 30, 2005, the Examiners indicated that they understood the application better as a result of the interview. Although no agreement was, at that time, reached on the merits of the claims, no disagreement with the undersigned's arguments were expressed. Examiner Black stated that she would review the claims and the Tabb and Bakalash references again in light of the interview, decide whether to maintain the rejections, withdraw the rejections but issue new rejections in light of any newly found prior art, or to allow the claims.

On September 2, 2005, I received another call from Examiner Black. She asked if Applicant would agree to an examiner's amendment to claim 20, to recite "a computer-implemented method...," an amendment that I understand was requested for procedural reasons. In light of the fact that claim 20 was already inherently limited to "computer implemented methods," I agreed to the Examiner's Amendment. Examiner Black also asked for clarification of independent claim 22. Given the Examiner's different understanding of the term "metadata" in the claim, I suggested an Examiner's Amendment that would substitute "a drill-down-report linking identifier" for "drill-down-report-specifying metadata." The Examiner stated that she expected to make these amendments and enter a notice of allowance.

Respectfully submitted,

Eric W. Cernyar Reg. No. 45,919 (210) 863-0063